

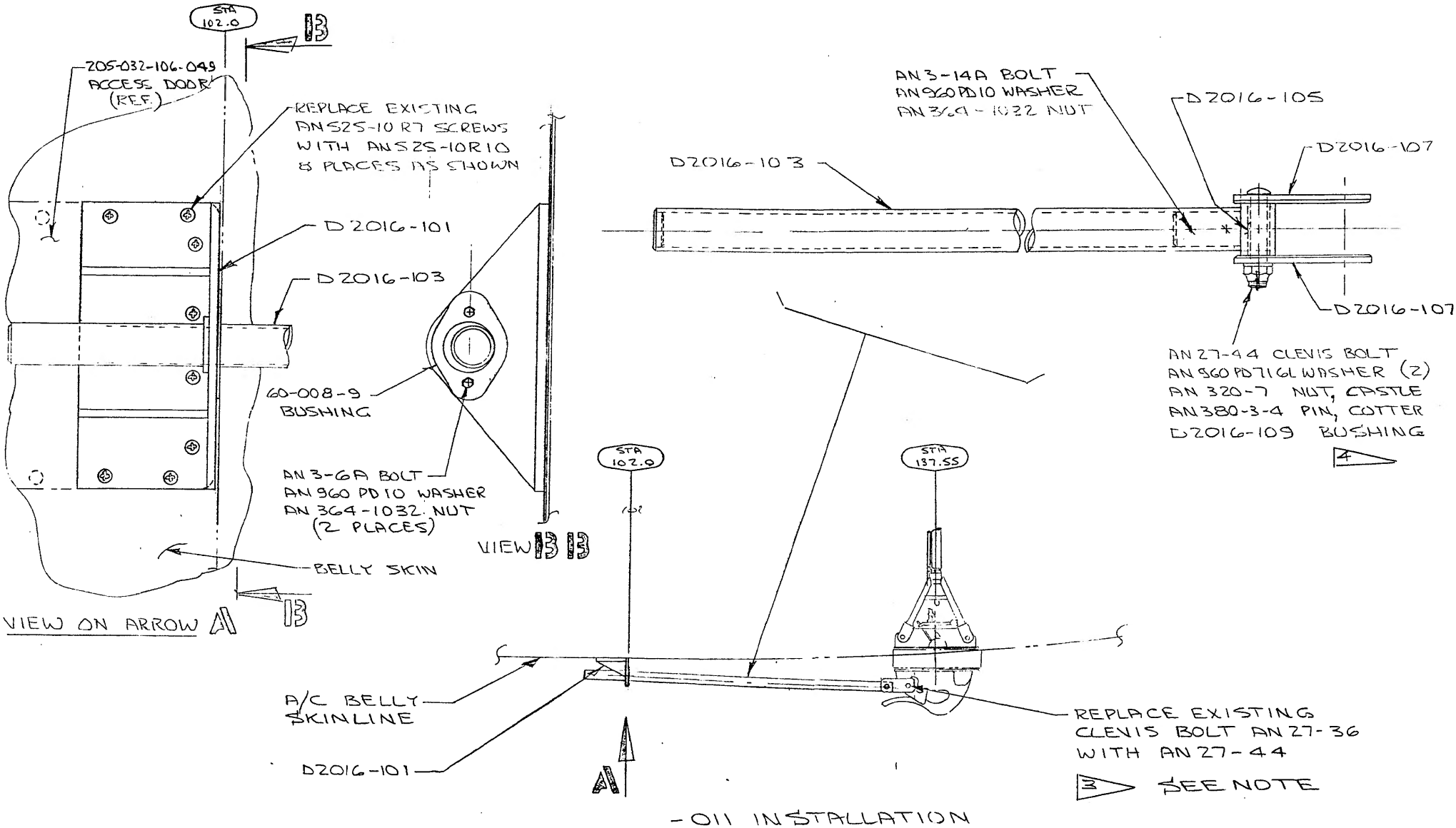
WT & BALANCE DATA						
INSTL	DESCRIPTION	WT (LB)	LATERAL		LONGITUDINAL	
			ACM	MOMENT	ACM	MOMENT
-011	INSTALLATION	4.5	0	0	117.0	

NOTES

1. COMPATABILITY OF THIS MODIFICATION IS THE RESPONSIBILITY OF THE INSTALLER. ENSURE THAT THIS INSTALLATION DOES NOT CONFLICT WITH ANY PREVIOUS MODIFICATION.
2. WORKMANSHIP SHOULD BE TO THE NORMAL STANDARDS OF THE AIRCRAFT MAINTENANCE MANUAL AND AC 43-13.1A & 2A.

3. EVERY 25 HOURS OF SERVICE - CHECK THE CONDITION OF THE CLEVIS BOLT FOR SERVICEABILITY.

4. PACK BUSHING WITH BEARING GREASE AND REPACK AS NECESSARY.



QTY REQUIRED	PART NO.	ITEM	DESCRIPTION	MATERIAL	SPEC./VENDOR
1	60-008-9		BUSHING		BELL
2	AN960PD716L		WASHER		
8	ANS25-10R7		SCREW		
4	AN960PD10		WASHER		
4	AN364-1032		NUT		
2	AN380-3-4		PIN, COTTER		
1	AN320-7		NUT, CASTLE		
2	AN27-44		BOLT, CLEVIS		
2	AN3-14A		BOLT		
2	AN3-6A		BOLT		
1	D2016-109		BUSHING		DART
2	-107		PLATE		
1	-105		FITTING		
1	-103		BAR		
1	D2016-101		BRACKET		DART
1	D205-074	-011	INSTALLATION		

REVISION DRAWN APPROVED DESCRIPTION OF CHANGE		THIS DRAWING IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE PERMISSION OF DART AERO SYSTEMS INC.		RIVET CODE SHALL BE PER NAS 623 BASIC CODE DIA DASH NO. N-HEAD NEAR SIDE F-HEAD FAR SIDE D DIMFL. DIGIT-NO OF SHEETS C-COUNTERSINK LENGTH DASH NO. W-SPOT/FLD BASIC CODES BJ=MS20470AD BB=MS20426AD		REPORT ALL DISCREPANCIES - DO NOT SCALE	
REQUIREMENTS - UNLESS OTHERWISE SPECIFIED GENERAL 1. DIMENSIONS ARE IN INCHES 2. SURFACE ROUGHNESS 125 3. REMOVE SHARP EDGES .015 MAX. 4. THREADS PER MIL. S-7742 5. HOLES PER AND 10387		LIMITS 1. TOLERANCES - XX ± .030 XXX ± .010 2. ANGLES XXX ± .010 3. PARALLELISM ± .0025 4. ECCENTRICITY .005 MAX. 5. SYMMETRY ABOUT ALL M/C CENTRE LINES .005		APPROVAL CONTRACT NO. DRAWN: BRADLEY DATE: 30.03.15 DESIGN: BRADLEY DATE: 30.03.15 CHECKED CLIENT		DART AERO SYSTEMS INC. VANCOUVER CANADA TITLE: WATER BUCKET DIRECTION CONTROL BAR INSTALLATION DWG NO: D205-S74 SCALE: NTS SHT 1 OF 1	